



## MEMORANDUM

**Date:** June 21, 2010

**To:** Gary King, Manager, DRM/BOL

**From:** Hernando Albarracin, Manager, LUST Section/BOL

**Subject:** LPC # 0310455205—Cook County  
Chicago Heights/Roadway Express  
2000 Lincoln Highway  
Incident Nos. 891102, 911816, 923576, 960201, 990529, & 20051151

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Roadway Express is a large trucking facility located at 2000 Lincoln Highway in Chicago Heights. Historically, 12 USTs were located at the facility, of which six are currently in operation. Six incidents have been reported at the facility, of which five have received NFR Letters.

Incident No. 990529—NFR Letter issued 3/08/2001

Incident No. 923576—NFR Letter issued 6/13/2008

Incident Nos. 891102, 911816, & 960201—NFR Letter issued 6/19/2008

The location of each release and the product released are outlined in the attachments. In addition, a map of the facility with all the former and current locations of the USTs is included.

Incident No. 20051151 involves a release of diesel fuel at the pump island (see site map). Free product removal activities are being performed at this location. Groundwater depth is about 15 feet and the flow direction is to the southeast.

It doesn't appear the LUST incidents are the source of the vinyl chloride detected in Sauk Village's Well #3. However, the site map shows a Service Garage in the area of Incident No. 923576, relatively close to the location of Well #3 (a few hundred feet to the east).

NATIONAL RESPONSE CENTER 1-800-424-8802

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Incident Report # 891102

#### INCIDENT DESCRIPTION

\*Report taken at 17:02 on 26-NOV-08

Incident Type: FIXED

Incident Cause: UNKNOWN

Affected Area: CHRISTIANA RIV

The incident was discovered on 26-NOV-08 at 16:10 local time.

Affected Medium: WATER CHRISTIANA RIVER

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#### SUSPECTED RESPONSIBLE PARTY

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Type of Organization: UNKNOWN

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#### INCIDENT LOCATION

1ST DOCK ABOVE THE FLOATING PIER County: NEW CASTLE

City: WILMINGTON State: DE

Section: N/A Township: N/A Range: N/A PORT OF WILMINGTON - CHRISTIANA RIVER

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#### RELEASED MATERIAL(S)

CHRIS Code: UNK Official Material Name: UNKNOWN MATERIAL

Also Known As:

Qty Released: 0 UNKNOWN AMOUNT

Qty in Water: 0 UNKNOWN AMOUNT

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#### DESCRIPTION OF INCIDENT

THE CALLER IS REPORTING AN UNKNOWN BLACK POWDERY SUBSTANCE THAT IS COMING FROM UP THE RIVER. IT APPEARS TO BE SOME TYPE OF COAL DUST, BUT THE CALLER DOES NOT KNOW THE SOURCE.

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#### INCIDENT DETAILS

Package: N/A

Building ID:

Type of Fixed Object: PORT FACILITY

Power Generating Facility: NO

Generating Capacity:

Type of Fuel:

NPDES:

NPDES Compliance: UNKNOWN

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#### ---WATER INFORMATION---

Body of Water: CHRISTIANA RIVER

Tributary of: PORT OF WILMINGTON

Nearest River Mile Marker: UNKNOWN

Water Supply Contaminated: NO

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#### DAMAGES

Fire Involved: NO Fire Extinguished: UNKNOWN

INJURIES: NO Hospitalized: Empl/Crew: Passenger:

FATALITIES: NO Empl/Crew: Passenger: Occupant:

EVACUATIONS: NO Who Evacuated: Radius/Area:

Damages: NO

<u>Closure Type</u>	<u>Description of Closure</u>	<u>Length of Closure</u>	<u>Direction of Closure</u>
Air:	N		

Road: N

Major  
Artery: N

Waterway: N

Track: N

Passengers Transferred: NO

Environmental Impact: NO

Media Interest: NONE Community Impact due to Material:

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REMEDIAL ACTIONS

NONE

Release Secured: UNKNOWN

Release Rate:

Estimated Release Duration:

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WEATHER

Weather: OVERCAST, 45°F Wind speed: 10 MPH

Wave Condition: 0 CALM

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ADDITIONAL AGENCIES NOTIFIED

Federal: USCG

State/Local: NONE

State/Local On Scene: NONE

State Agency Number: NONE

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NOTIFICATIONS BY NRC

ATLANTIC STRIKE TEAM (MAIN OFFICE)

26-NOV-08 17:08

USCG HSOC AT DHS (USCG HSOC DESK)

26-NOV-08 17:08

CG INVESTIGATIVE SERVICE BALTIMORE (MAIN OFFICE)

26-NOV-08 17:08

DELAWARE EMERGENCY MGMT AGENCY (MAIN OFFICE)

26-NOV-08 17:08

DELAWARE STATE POLICE (MAIN OFFICE)

26-NOV-08 17:08

DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)

26-NOV-08 17:08

FLD INTEL SUPPORT TEAM PHILADELPHIA (MAIN OFFICE)

26-NOV-08 17:08

MSD LEWES (MAIN OFFICE)

26-NOV-08 17:08

NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)

26-NOV-08 17:08

NJ STATE POLICE (MARINE SERVICES BUREAU)

26-NOV-08 17:08

NOAA RPTS FOR DE (MAIN OFFICE)

26-NOV-08 17:08

SECTOR DELAWARE BAY (COMMAND CENTER)

26-NOV-08 17:10

DE DEPT OF NAT RES AND ENV CTRL (MAIN OFFICE)

26-NOV-08 17:08

MD DEPT OF ENV (MAIN OFFICE)

26-NOV-08 17:08

NJ DEP POC: DUTY OFFICER (MAIN OFFICE)

26-NOV-08 17:08

PA EMERG MGMT AGCY (MAIN OFFICE)

26-NOV-08 17:08

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ADDITIONAL INFORMATION

THE CALLER HAD NO ADDITIONAL INFORMATION.

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\*\*\* END INCIDENT REPORT # 891102 \*\*\*

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Incident Report # 911816

#### INCIDENT DESCRIPTION

\*Report taken at 20:59 on 16-JUL-09

Incident Type: RAILROAD NON-RELEASE

Incident Cause: UNKNOWN

Affected Area:

The incident occurred on 16-JUL-09 at 19:04 local time.

Affected Medium: RAIL REPORT (N/A)

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#### SUSPECTED RESPONSIBLE PARTY

Organization: UNION PACIFIC RAILROAD  
OMAHA, NE 68179

Type of Organization: PRIVATE ENTERPRISE

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#### INCIDENT LOCATION

County: BRAZOS

City: BRYAN State: TX

SOUTH REED AND WEST 27TH

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#### RELEASED MATERIAL(S)

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#### DESCRIPTION OF INCIDENT

CALLER IS REPORTING A TRESPASSER BEING FATALY STRUCK BY A TRAIN. CALLER STATES THE INDIVIDUAL LAID DOWN IN FRONT OF THE TRAIN.

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#### INCIDENT DETAILS

Grade Crossing: YES

Location Subdivision: NAVASOTA

Railroad Milepost: 78.6

Type of Vehicle Involved: NONE

Crossing Device Type: GATES

Device Operational: UNKNOWN

DOT Crossing Number: 430152H

Date and Time Service was/will be Restored:

Brake Failure: UNKNOWN

Federal Post-Accident 219.201 Sub Part C Testing Required: NO

Passenger Train Route: NO

Passenger Train Delay Expected: NO

Passenger Train Delay Handling:

#### ---RAILROAD INFORMATION---

Railroad Involved: UNION PACIFIC

Train Number: LAB64

Train Type: FREIGHT Train Direction:

Train Speed: Track Speed:

Locomotives: 1 Cars: Derailed:

Suspected DOT Regulation Non Compliance: NO

DERAILED CARS:

Pos.	Carnumber	Type	Cargo
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#### DAMAGES

Fire Involved: NO Fire Extinguished: UNKNOWN

INJURIES: NO Hospitalized: Empl/Crew: Passenger:

FATALITIES: YES Empl/Crew: Passenger: Occupant:

EVACUATIONS: NO Who Evacuated: Radius/Area:

Damages: NO

<u>Closure Type</u>	<u>Description of Closure</u>	<u>Length of Closure</u>	<u>Direction of Closure</u>	
Air:	N			
Road:	N			Major Artery: N
Waterway:	N			
Track:	Y SINGLE MAIN	1	ALL	

Passengers Transferred: NO  
 Environmental Impact: UNKNOWN  
 Media Interest: NONE Community Impact due to Material:

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REMEDIAL ACTIONS

INVESTIGATION UNDERWAY  
 Release Secured: UNKNOWN  
 Release Rate:  
 Estimated Release Duration:

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WEATHER

Weather: PARTLY CLOUDY, 98°F Wind speed: 14 MPH Wind direct

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ADDITIONAL AGENCIES NOTIFIED

Federal: NONE  
 State/Local: TDOT, TDPS  
 State/Local On Scene: NONE  
 State Agency Number: NONE

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NOTIFICATIONS BY NRC

USCG ICC (ICC ONI)  
 16-JUL-09 21:05  
 DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)  
 16-JUL-09 21:05  
 U.S. EPA VI (MAIN OFFICE)  
 16-JUL-09 21:07  
 JFO-LA (COMMAND CENTER)  
 16-JUL-09 21:05  
 NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)  
 16-JUL-09 21:05  
 NOAA RPTS FOR TX (MAIN OFFICE)  
 16-JUL-09 21:05  
 NTSB RAIL (MAIN OFFICE)  
 16-JUL-09 21:05  
 HOMELAND SEC COORDINATION CENTER (MAIN OFFICE)  
 16-JUL-09 21:05  
 TEXAS STATE OPERATIONS CENTER (COMMAND CENTER)  
 16-JUL-09 21:05

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ADDITIONAL INFORMATION

CALLER HAS NO ADDITIONAL INFORMATION TO REPORT.

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\*\*\* END INCIDENT REPORT # 911816 \*\*\*

NATIONAL RESPONSE CENTER 1-800-424-8802

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Incident Report # 923576

INCIDENT DESCRIPTION

\*Report taken at 18:10 on 14-NOV-09

Incident Type: PLATFORM

Incident Cause: EQUIPMENT FAILURE

Affected Area: GULF

The incident was discovered on 14-NOV-09 at 16:30 local time.

Affected Medium: WATER

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SUSPECTED RESPONSIBLE PARTY

Organization: TRANSOCEAN  
HOUSTON, TX 77084

Type of Organization: PRIVATE ENTERPRISE

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INCIDENT LOCATION

County: GREEN CANYON AREA

State: LA

Latitude: 27° 17' 36" N

Longitude: 090° 43' 18" W

PLATFORM INCIDENT

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RELEASED MATERIAL(S)

CHRIS Code: NCC Official Material Name: NO CHRIS CODE

Also Known As: CASTROL BIOBAR 46

Qty Released: .25 OUNCE(S) Qty in Water: .25 OUNCE(S)

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DESCRIPTION OF INCIDENT

CALLER REPORTED A HYDRAULIC HOSE RUPTURED DUE TO EQUIPMENT FAILURE AND CAUSED A SPILL OF MATERIALS.

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INCIDENT DETAILS

Platform Rig Name: GSF DEVELOPMENT DRILLER 1

Platform Letter:

Location Area ID: GREEN CANYON AREA

Location Block ID: 685

OCSG Number:

OCSP Number:

State Lease Number:

Pier Dock Number:

Berth Slip Number:

---SHEEN INFORMATION---

Sheen Color: SILVERY

Sheen Odor Description:

Sheen Travel Direction:

Sheen Size Length: 500 FEET

Sheen Size Width: 500 FEET

---WATER INFORMATION---

Body of Water: GULF OF MEXICO

Tributary of:

Nearest River Mile Marker:

Water Supply Contaminated: NO

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DAMAGES

Fire Involved: NO Fire Extinguished: UNKNOWN

INJURIES: NO Hospitalized: Empl/Crew: Passenger:

FATALITIES: NO Empl/Crew: Passenger: Occupant:

EVACUATIONS: NO Who Evacuated: Radius/Area:

Damages: NO

<u>Closure Type</u>	<u>Description of Closure</u>	<u>Length of Closure</u>	<u>Direction of Closure</u>
Air:	N		
Road:	N		Major Artery: N
Waterway:	N		
Track:	N		

Passengers Transferred: NO  
 Environmental Impact: UNKNOWN  
 Media Interest: NONE Community Impact due to Material:

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REMEDIAL ACTIONS

NONE  
 Release Secured: YES  
 Release Rate:  
 Estimated Release Duration:

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WEATHER

Weather: CLEAR, °F      Wind speed: 5 KNTS  
 Wave Condition: 1      SMOOTH ( < 1 FT)

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ADDITIONAL AGENCIES NOTIFIED

Federal: NONE  
 State/Local: NONE  
 State/Local On Scene: NONE  
 State Agency Number: NONE

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NOTIFICATIONS BY NRC

DHS NOC (NOC)  
     14-NOV-09    18:15  
 DHS PROTECTIVE SECURITY ADVISOR (PSA DESK)  
     14-NOV-09    18:15  
 DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)  
     14-NOV-09    18:15  
 FLD INTEL SUPPORT TEAM NEW ORLEANS (SUPERVISOR, FIST NEW ORLEANS)  
     14-NOV-09    18:15  
 JFO-LA (COMMAND CENTER)  
     14-NOV-09    18:15  
 JFO-LA (FEMA JFO LA)  
     14-NOV-09    18:15  
 LA DEPT OF WILDLIFE AND FISHERIES (ATTN: VAUGHAN MCDONALD)  
     14-NOV-09    18:15  
 MSU MORGAN CITY (MAIN OFFICE)  
     14-NOV-09    18:16  
 NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)  
     14-NOV-09    18:15  
 NOAA RPTS FOR LA (MAIN OFFICE)  
     14-NOV-09    18:15  
 SECTOR NEW ORLEANS (COMMAND CENTER)  
     14-NOV-09    18:15

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ADDITIONAL INFORMATION

CALLER HAD NO ADDITIONAL INFORMATION.

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\*\*\* END INCIDENT REPORT # 923576 \*\*\*

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Incident Report # 990529

INCIDENT DESCRIPTION

\*Report taken at 17:05 on 22-SEP-11

Incident Type: RAILROAD

Incident Cause: EQUIPMENT FAILURE

Affected Area:

The incident occurred on 22-SEP-11 at 15:45 local time.

Affected Medium: BALLAST BALLAST AND SOIL

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SUSPECTED RESPONSIBLE PARTY

Organization: CSX TRANSPORTATION  
JACKSONVILLE, FL 32254

Type of Organization: PRIVATE ENTERPRISE

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INCIDENT LOCATION

2600 PARSONS AVE County: FRANKLIN

City: COLUMBUS State: OH

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RELEASED MATERIAL(S)

CHRIS Code: OHY Official Material Name: HYDRAULIC OIL

Also Known As:

Qty Released: 2 GALLON(S)

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DESCRIPTION OF INCIDENT

CALLER STATED THAT A LOCOMOTIVE HAD A MECHANICAL FAILURE THAT RESULTED IN RELEASING APPROXIMATELY 2 GALLONS OF HYDRAULIC FLUID ONTO THE BALLAST AND SOIL.

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INCIDENT DETAILS

Grade Crossing: NO

Location Subdivision: COLUMBUS

Railroad Milepost: CD1

Type of Vehicle Involved:

Crossing Device Type:

Device Operational: YES

DOT Crossing Number:

Date and Time Service was/will be Restored:

Brake Failure: NO

Federal Post-Accident 219.201 Sub Part C Testing Required: NO

Passenger Train Route: NO

Passenger Train Delay Expected: NO

Passenger Train Delay Handling:

---RAILROAD INFORMATION---

Railroad Involved: CSX TRANSPORTATION

Train Number: CSXT9044

Train Type: LOCOMOTIVE Train Direction:

Train Speed: Track Speed:

Locomotives: 1 Cars: Derailed:

Suspected DOT Regulation Non Compliance: NO

DERAILED CARS:

Pos.	Carnumber	Type	Cargo
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DAMAGES

Fire Involved: NO Fire Extinguished: UNKNOWN

INJURIES: NO Hospitalized: Empl/Crew:

Passenger:



FATALITIES: NO      Empl/Crew:      Passenger:      Occupant:  
 EVACUATIONS: NO      Who Evacuated:      Radius/Area:  
 Damages: NO

<u>Closure Type</u>	<u>Description of Closure</u>	<u>Length of Closure</u>	<u>Direction of Closure</u>
Air:	N		
Road:	N		Major Artery: N
Waterway:	N		
Track:	N		

Passengers Transferred: NO  
 Environmental Impact: UNKNOWN  
 Media Interest: NONE      Community Impact due to Material:

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REMEDIAL ACTIONS

CLEAN UP CONTRACTOR IS EN ROUTE.  
 Release Secured: YES  
 Release Rate:  
 Estimated Release Duration:

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WEATHER

Weather: SUNNY, 75°F

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ADDITIONAL AGENCIES NOTIFIED

Federal: NONE  
 State/Local: LOCAL FIRE DEPARTMENT  
 State/Local On Scene: NONE  
 State Agency Number: NONE

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NOTIFICATIONS BY NRC

ATLANTIC STRIKE TEAM (MAIN OFFICE)  
 22-SEP-11 17:11  
 USCG ICC (ICC ONI)  
 22-SEP-11 17:11  
 CGIS RAO ST. LOUIS (COMMAND CENTER)  
 22-SEP-11 17:11  
 DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)  
 22-SEP-11 17:11  
 U.S. EPA V (MAIN OFFICE)  
 22-SEP-11 17:13  
 FBI CLEVELAND FIELD OFC (MAIN OFFICE)  
 22-SEP-11 17:11  
 NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)  
 22-SEP-11 17:11  
 NOAA RPTS FOR OH (MAIN OFFICE)  
 22-SEP-11 17:11  
 OHIO DEPARTMENT OF HEALTH (OHDOH)  
 22-SEP-11 17:11  
 CINCINNATI REG. TERR. EARLY WARNING (MAIN OFFICE)  
 22-SEP-11 17:11  
 OH EPA ATTN: DUTY OFFICER (MAIN OFFICE)  
 22-SEP-11 17:11

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ADDITIONAL INFORMATION

NONE PROVIDED

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\*\*\* END INCIDENT REPORT # 990529 \*\*\*